

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Rih Data Sheet

CONFIRMATION NO. 3247

Bib Data Sheet				_						
SERIAL NUMBE 10/627,500	R 0	FILING DATE 07/25/2003 RULE		CLASS 341	GROUP ART UNIT 2819		-	ATTORNEY DOCKET NO. AD-332J		
APPLICANTS										
Dennis A. D	empsey, C	recora, IRELAN	ıD;							
Oliver J. Bre	ennan, Ada	Clonlara, IRELAN ire, IRELAND;Ala ches Quay, IRE	an Walsh	า, Tullamore, II	RELAN	D;				
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FC ** 10/23/2003	REIGN FIL	ING LICENSE	GRANTE	ED						
Foreign Priority claimed 35 USC 119 (a-d) conditi met Verified and Acknowledged			er Av itials	STATE OR COUNTRY IRELAND	DRA	EETS WING 6	TOTA	MS	INDEPENDENT CLAIMS 12	
ADDRESS landiorio & Teska 260 Bear Hill Road Waltham , MA 02451-1018	j									
TITLE INTEGRATED DIG	SITAL CALI	IBRATION CIRC	OUIT ANI	D DIGITAL TO	ANAL	og co	NVERTE	R (D/	AC)	
	☐ All Fees									
						□ 1.1	6 Fees (Filing)	
FILING FEE FEES: Authority has been given in Paper							☐ 1.17 Fees (Processing Ext. of			

RECEIVED 3978	No to charge/credit DEPOSIT ACCOUNT No for following:	time)		
		Other		
		☐ Credit		